

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C12N9/52 C12N15/57 A23J3/34

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C12N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, BIOSIS, EMBASE, Sequence Search

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	LAO G ET AL: "Cloning, sequencing, and expression of a Thermomonospora fusca protease gene in Streptomyces lividans" APPLIED AND ENVIRONMENTAL MICROBIOLOGY, WASHINGTON, DC, US, vol. 62, no. 11, November 1996 (1996-11), pages 4256-4259, XP002285856 ISSN: 0099-2240 abstract; figure 2	1,2, 9-11,15
X	US 5 646 028 A (LEIGH SCOTT D) 8 July 1997 (1997-07-08) claims 1-11; sequence 2 ----- -/--	1,2, 9-11,15, 20

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- * & * document member of the same patent family

Date of the actual completion of the international search

7 October 2004

Date of mailing of the international search report

05/11/2004

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 02/055717 A (KOLKMAN MARC ; GENENCOR INT (US)) 18 July 2002 (2002-07-18) page 8, line 23 - page 9, line 20 page 16, lines 19-28 claims 1,18,30,37	1,2
A	----- WO 01/58276 A (HOFFMANN LA ROCHE ; OESTERGAARD PETER RAHBK (DK); SJOEHOLM CARSTEN (D) 16 August 2001 (2001-08-16) page 4, lines 13-34; claims 1-12; sequence 1 -----	1-20

Information on patent family members

International Application No

/DK2004/000431

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